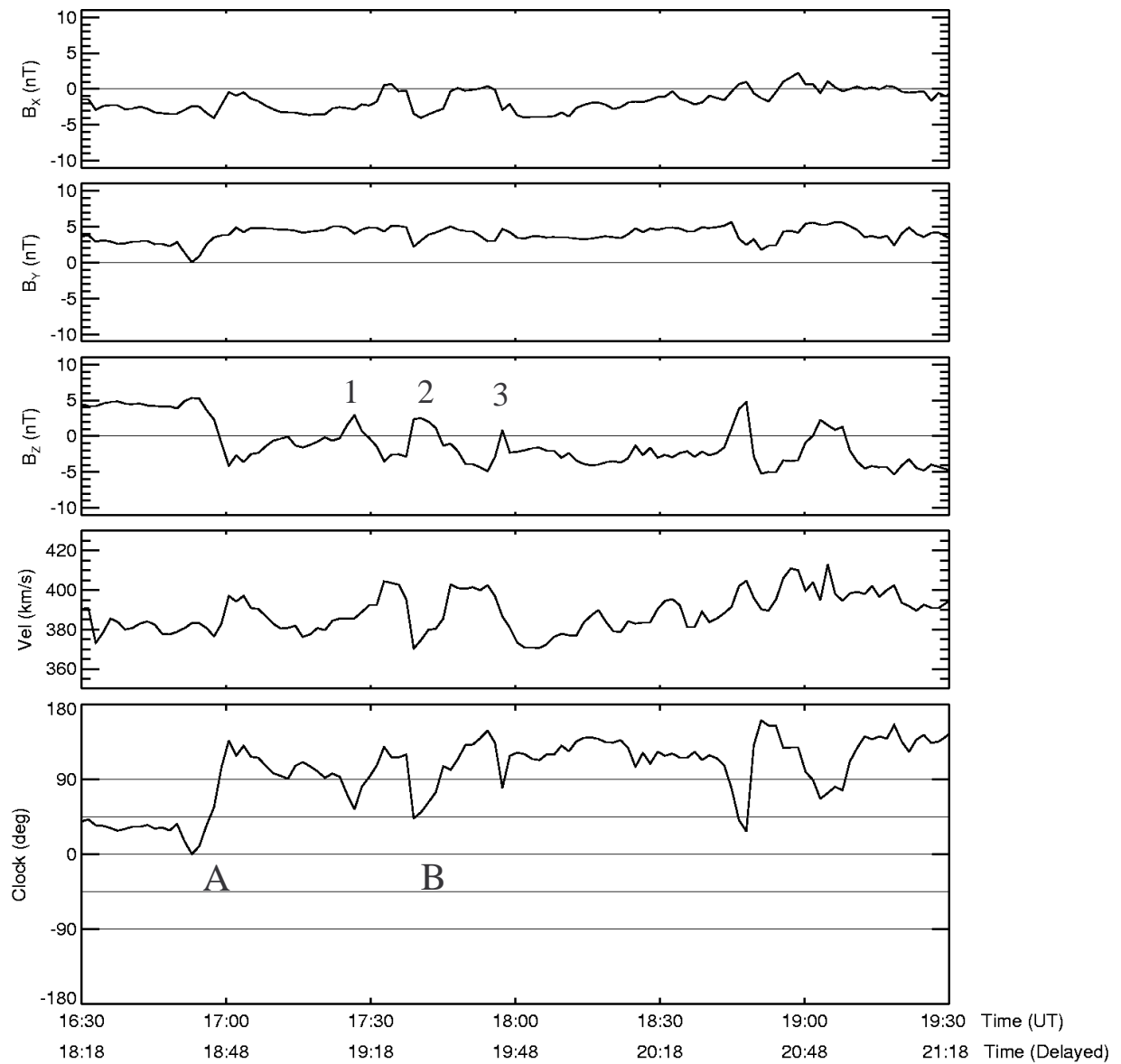
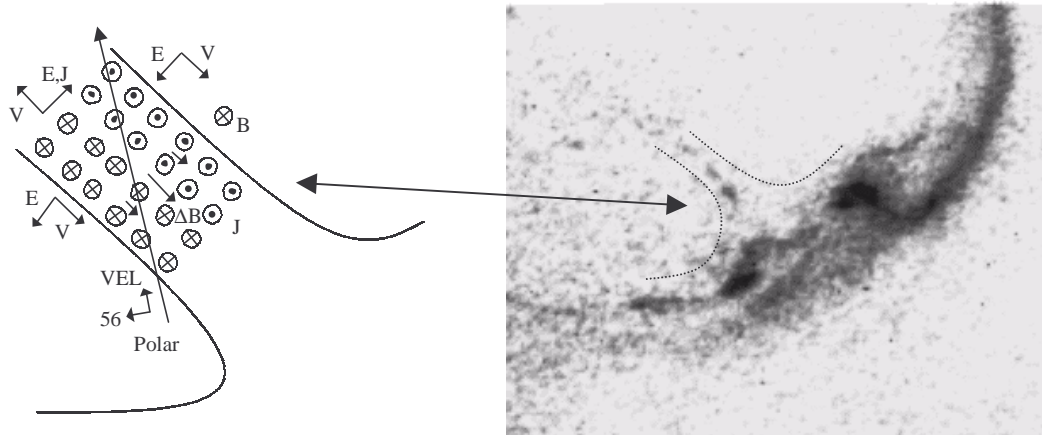


Figure 1

IMF from Wind



a. Ionosphere



b. Magnetosphere

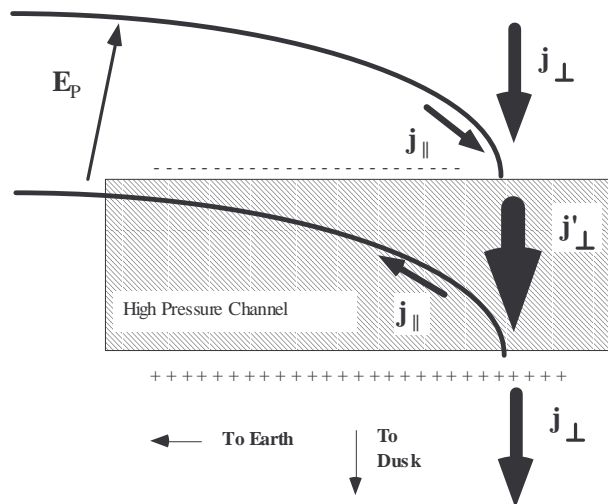


Figure 3

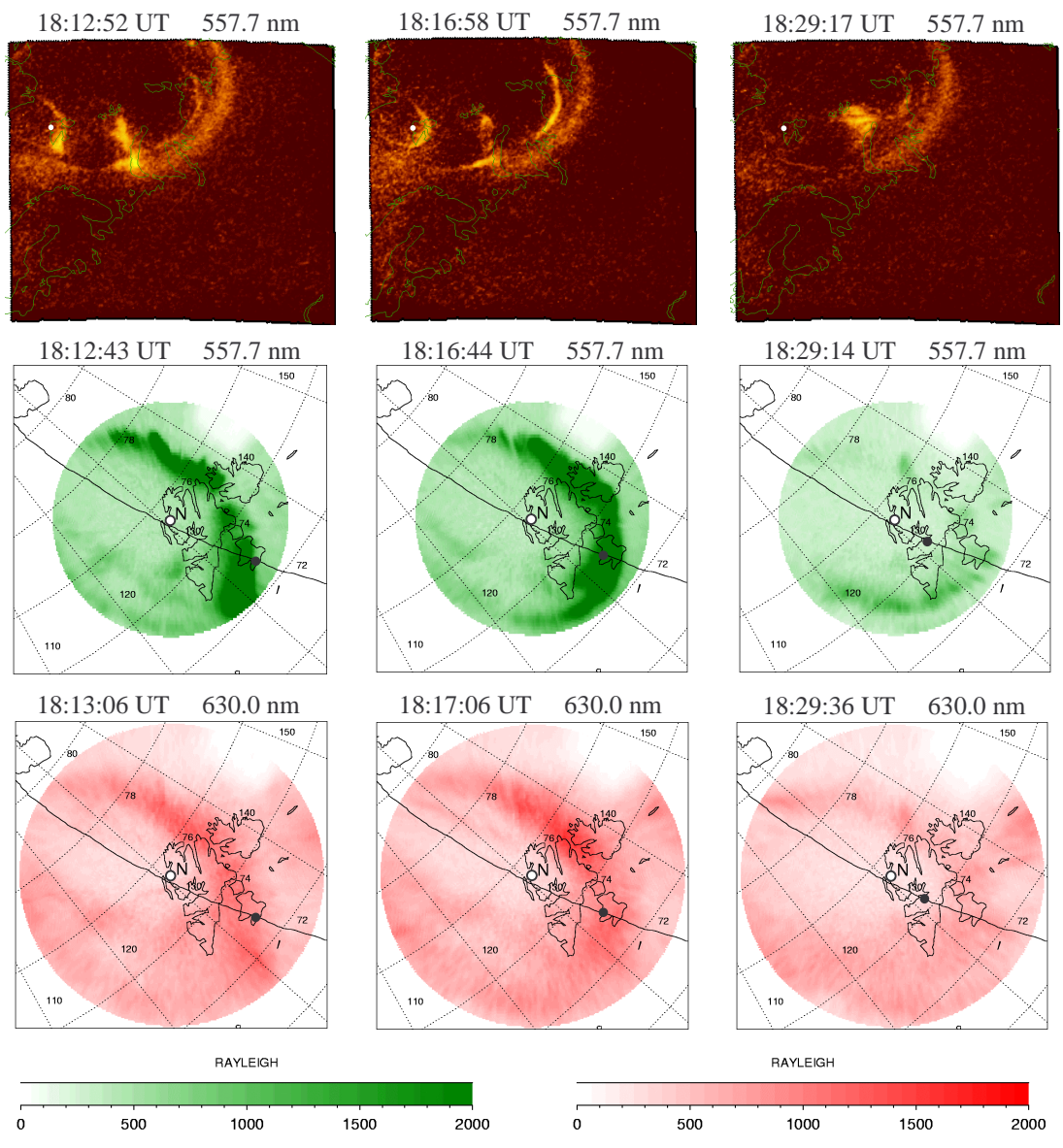


Plate 1

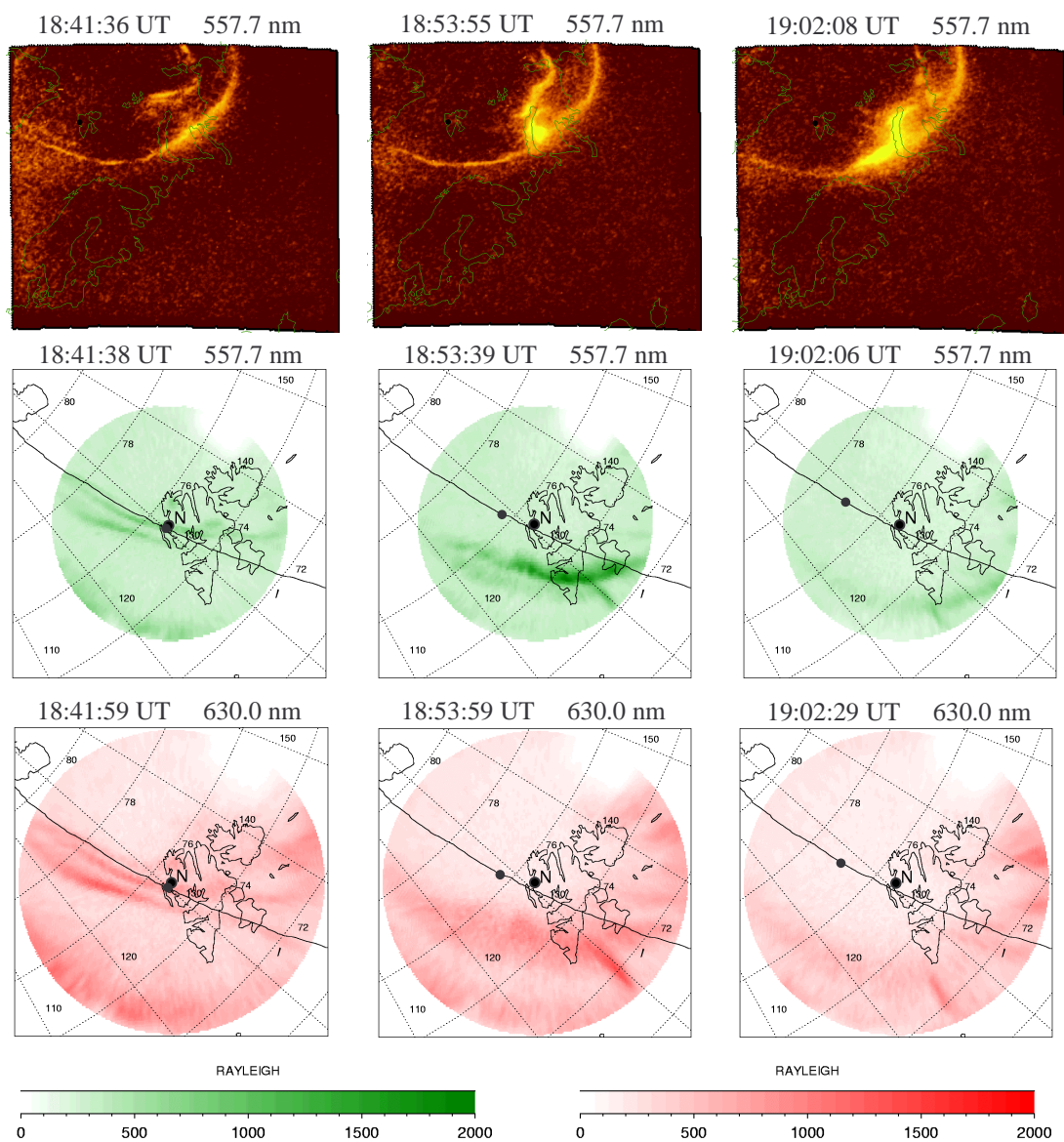


Plate 2

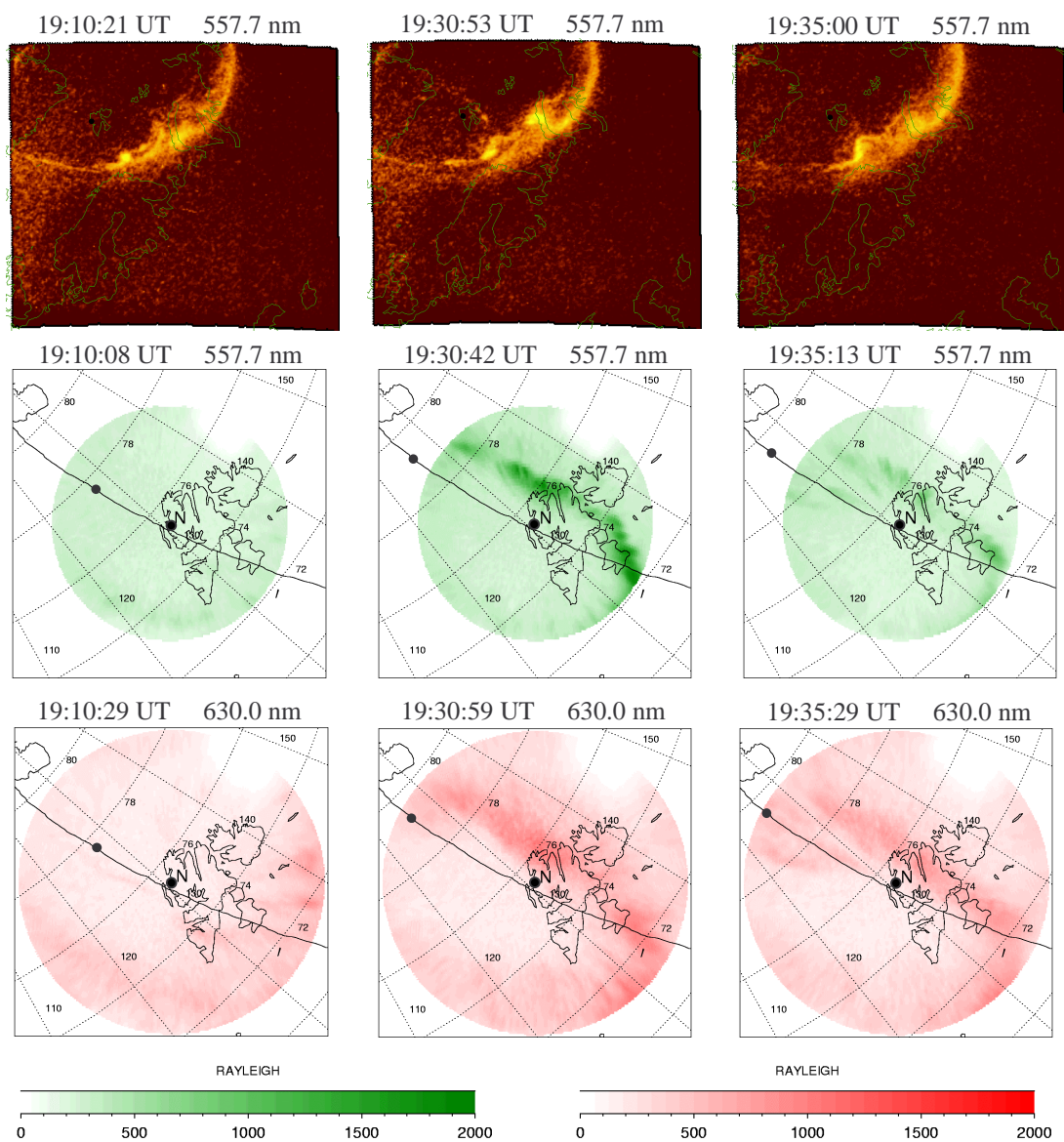


Plate 3

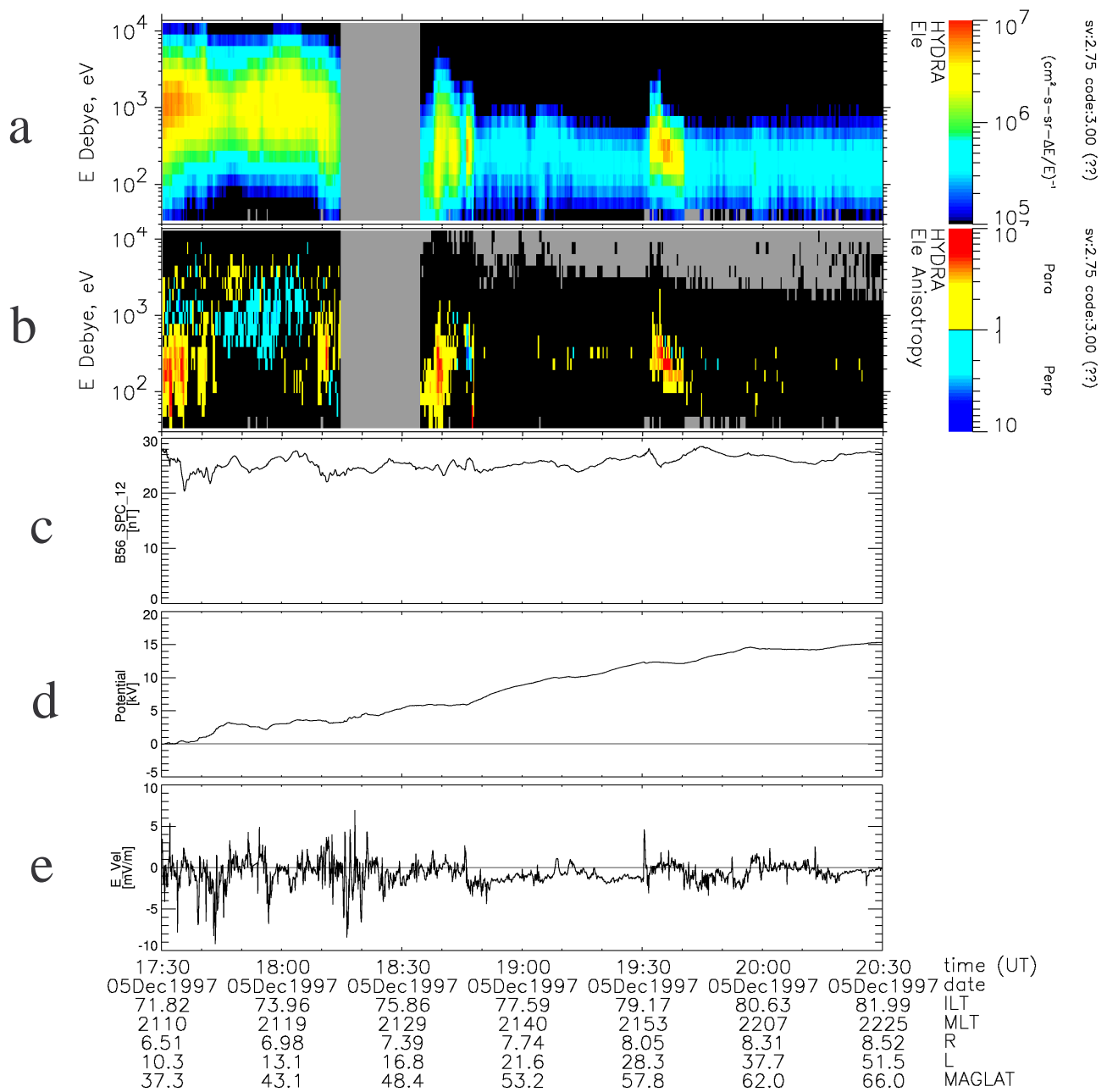


Plate 4

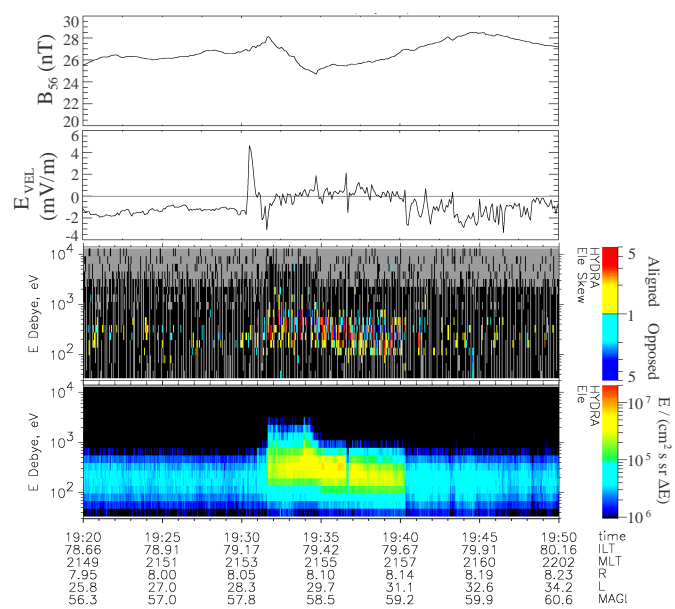
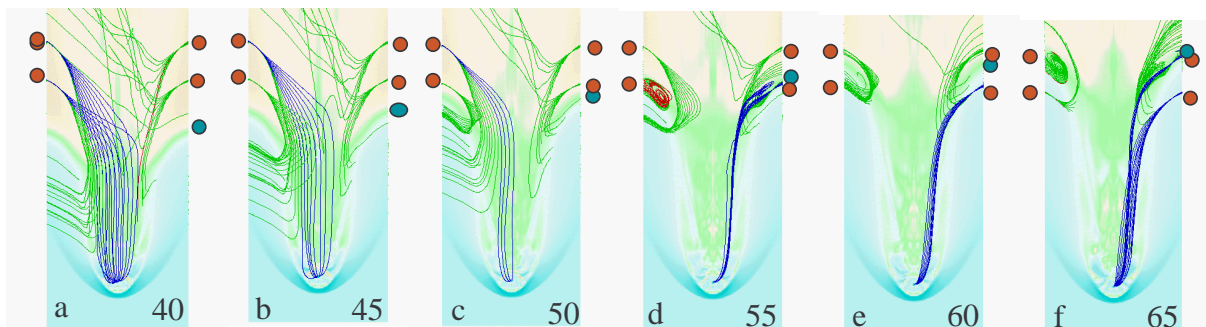


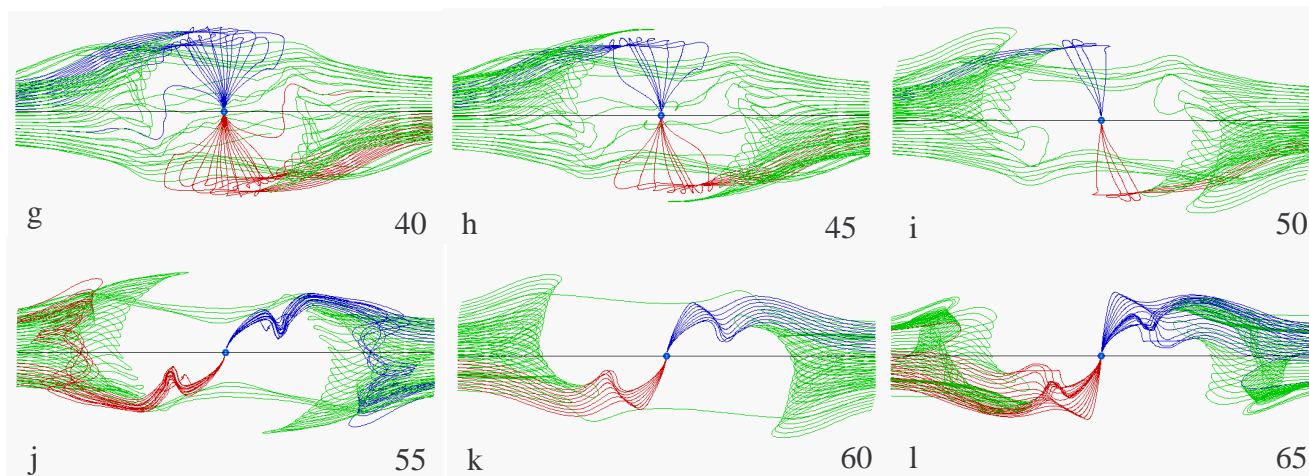
Plate 5

Field lines started at $X_{\text{GSE}} = -160, -190$; $Y_{\text{GSE}} = -50, +50$; $Z_{\text{GSE}} = -10 \text{---} +10$ ●

Location down tail to which the reversal has propagated ●



View from Top



View from Sun

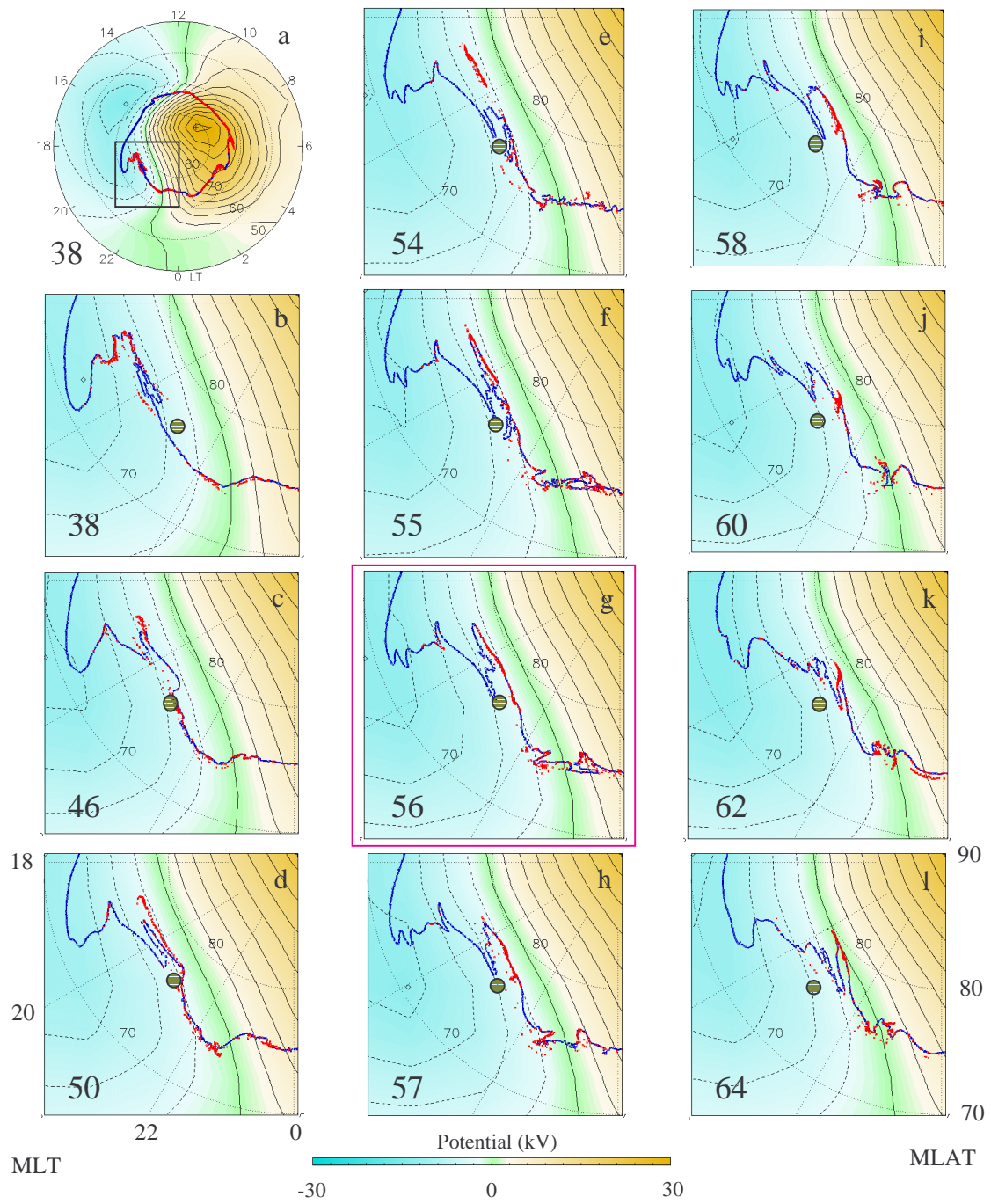


Plate 7

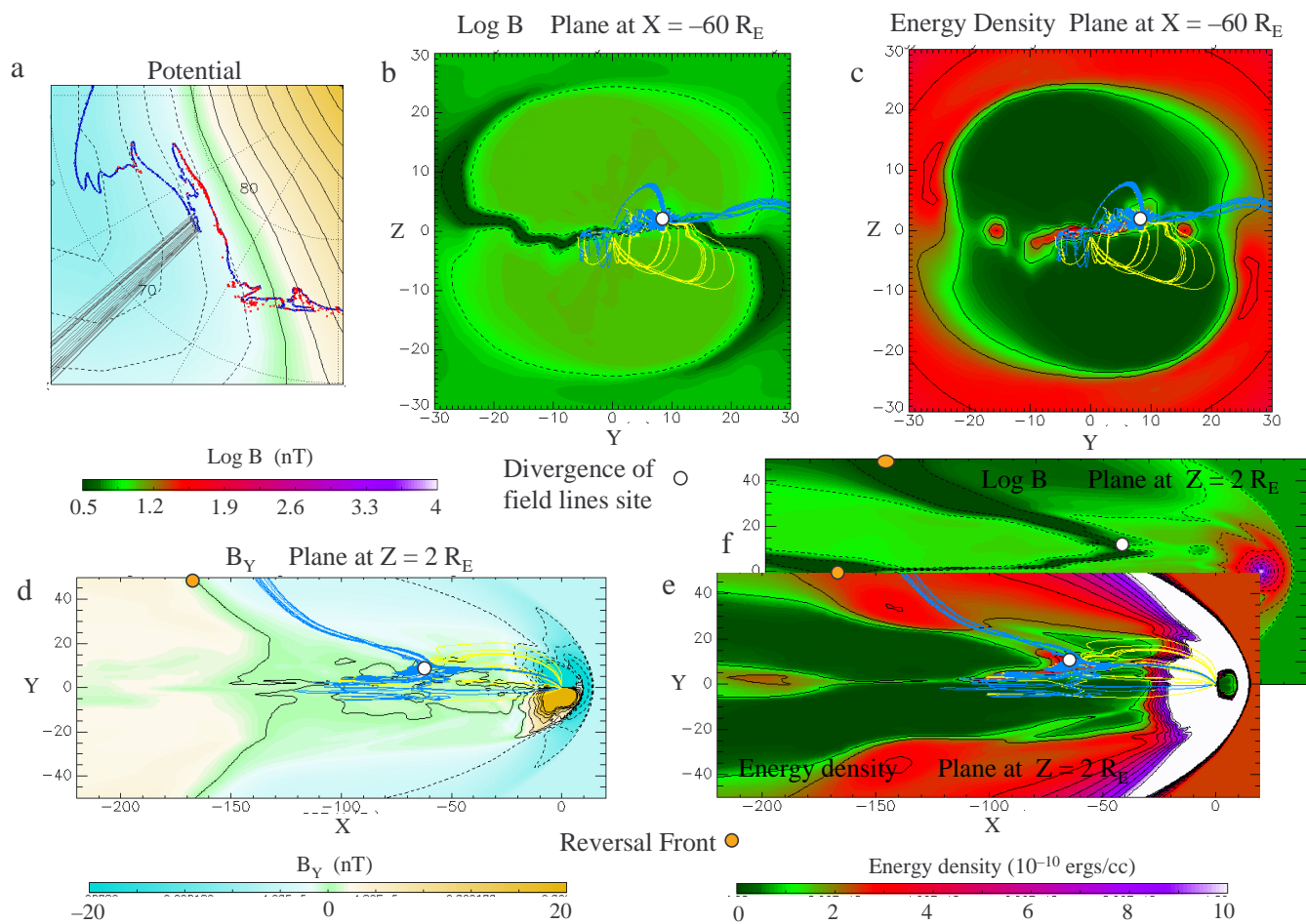


Plate 8

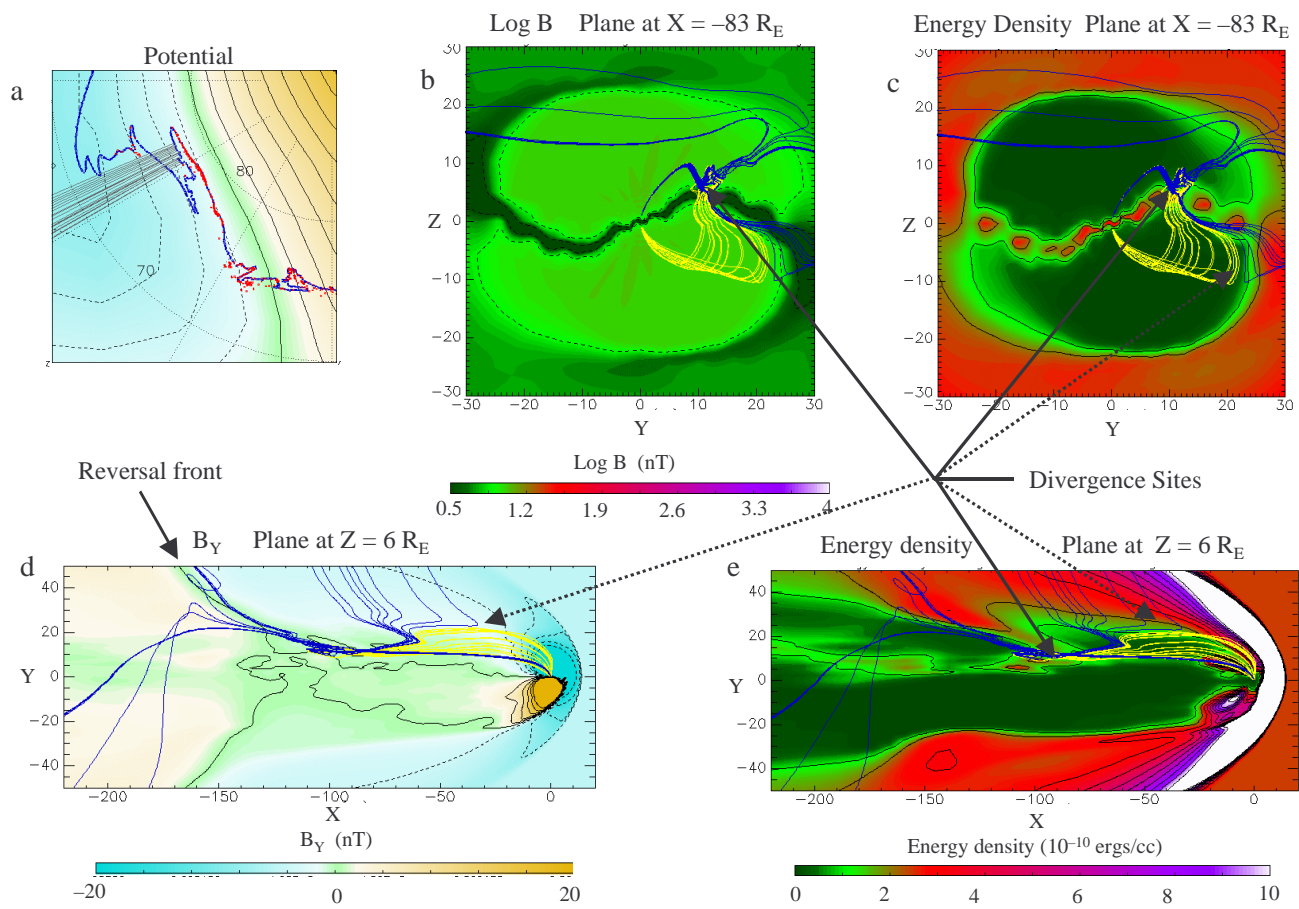


Plate 9

